/	OIPE		PART B	- <b>FEE</b> (S)	TRANSMITTAL					
PAR	OCT 2 5 2004	this form, together with		or]	Commissioner fo P.O. Box 1450 Alexandria, Virg Fax (703) 746-4000	or Patents ginia 22313-1450	chould be completed where			
	NSTRADEONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ppropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as an adjusted unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for									
	maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  7590  08/25/2004				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
107	Honeywell Inter Law Dept. AB2 P.O. Box 2245 Morristown, NJ 07 26/2004 WARDELR3 0000		o a		I hereby certify that the States Postal Service addressed to the Matransmitted to the USI	rtificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for final I Stop ISSUE FEE address PTO (703) 746-4000, on the	g deposited with the United est class mail in an envelope above, or being facsimile date indicated below.			
	26/2004 WABDELK3 0000 FC:1501 1370.00				Robert Desm	ond, Esq.	(Depositor's name) (Signature)			
05 1	FC:1504 300.00 FC:8001 3.00	) DA			10-20	0-04	(Date)			
V3 I	APPLICATION NO.	FILING DATE	j	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
1	10/057,229	01/25/2002		Durward S.	Benham JR.	170-99-X44	3036			
	APPLN. TYPE SMALL ENTITY nonprovisional NO		ISSUE FEE \$1330		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE 11/26/2004			
						31030 1	11/20/2004			
	RODRIGUEZ, WILLIAM H		ART UNIT 3746		060-787000	J	•			
i	1. Change of correspondent CFR 1.363).  Change of correspon Address form PTO/SB/1	cee Address" (37 Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a							
	PTO/SB/47; Rev 03-02 Number is required.	ation (or "Fee Address" Indic or more recent) attached. Us	e of a Customer	2 registere	torney or agent) and the names of up to patent attorneys or agents. If no name is 3					
		ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for								
	PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.									
	(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)									
]	Honeywell International Inc. Morristown, New Jersey									
	Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🔊 Corporation or other private group entity 🖵 Government									
	Please check the appropriat	e assignee category or catego	ories (will not be pri	ntea on the p	patent): 🗀 Individual 🕰 C	orboration or owner brivate P				
	4a. The following fee(s) are			. Payment of	Fee(s):	· · ·				
	4a. The following fee(s) are	e enclosed:	4b	. Payment of	Fee(s): in the amount of the fee(s) is en	nclosed.	,			
	4a. The following fee(s) are Issue Fee Publication Fee (No	e enclosed: small entity discount permitt	4b	Payment of A check Payment	Fee(s): in the amount of the fee(s) is ending the pro-203	nclosed. 8 is attached.	*			
	4a. The following fee(s) are  Issue Fee  Publication Fee (No  Advance Order - # c	e enclosed: small entity discount permitt of Copies 1	4b	Payment of A check Payment	Fee(s): in the amount of the fee(s) is en	nclosed. 8 is attached.	8			
	4a. The following fee(s) are  Issue Fee  Publication Fee (No  Advance Order - # c	e enclosed: small entity discount permitt	4b ed) 	Payment of A check Payment The Directors According	Fee(s): in the amount of the fee(s) is ending the pro-203	nclosed.  B is attached.  Charge the required fec(s), or end of the contraction of the co	credit any overpayment, to copy of this form).			
	4a. The following fee(s) are  Issue Fee  Publication Fee (No  Advance Order - # of  Change in Entity Status  a. Applicant claims S	e enclosed: small entity discount permitt of Copies 1 s (from status indicated above SMALL ENTITY status. See	4b ed) e) 37 CFR 1.27.	Payment of A check Payment The Dire Deposit Acc	Fee(s): in the amount of the fee(s) is ending to the amount of the fee(s) is ending to the fee(s) is ending to the fee(s) is ending to the fee(s).  The fee(s):  In the fee(s) is ending the fee(s) is ending the fee(s) is ending the fee(s).  The fee(s):  In the fee(s):  In the fee(s) is ending the fee(s) is ending the fee(s) is ending the fee(s).  The fee(s):  In the fee(s):  In the fee(s) is ending the fee(s) is ending the fee(s) is ending the fee(s) is ending the fee(s).  The fee(s):  In the fee(s):  In the fee(s) is ending the fee(s) is ending the fee(s) is ending the fee(s).  The fee(s):  In the f	nclosed.  8 is attached.  charge the required fee(s), or (enclose an extra conclusion)  LL ENTITY status. See 37 (	credit any overpayment, to copy of this form).  CFR 1.27(g)(2).			
	4a. The following fee(s) are  Issue Fee  Publication Fee (No  Advance Order - # of  Change in Entity Status  a. Applicant claims S	e enclosed:  small entity discount permitte of Copies 1  s (from status indicated above SMALL ENTITY status. See D is requested to apply the Iss Publication Fee (if required) cords of the United States Pat	4b ed) e) 37 CFR 1.27.	Payment of A check Payment The Dire Deposit Acc  b. Applic ion Fee (if an anyone) Office.	Fee(s): in the amount of the fee(s) is end by credit card. Form PTO-203 ector is hereby authorized by count Number 01-1125 cant is no longer claiming SMA may) or to re-apply any previous e other than the applicant; a reg	nclosed.  8 is attached.  charge the required fee(s), or (enclose an extra conclusion)  LL ENTITY status. See 37 (	credit any overpayment, to copy of this form).  CFR 1.27(g)(2).			

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTO/SB/21 (6-98) Approved for use through 09/30/2000. OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/057,229 **TRANSMITTAL** Filing Date 01/25/2002 **FORM** First Named Inventor Durward S. Benham Jr. et al. (to be used for all correspondence after initial filing) Group Art Unit 3746 **Examiner Name** William H. Rodriquez Total Number of Pages in This Submission Attorney Docket Number 170-99-X44 **ENCLOSURES** (check all that apply) Assignment Papers After Allowance Communication Fee Transmittal Form to Group (for an Application) Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) After Final Proprietary Information and Accompanying Petition Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Additional Enclosure(s) Change of Correspondence Extension of Time Request (please identify below): Address Terminal Disclaimer **Express Abandonment Request Small Entity Statement** Information Disclosure Statement Request for Refund Certified Copy of Priority Remarks **Enclosed are:** Document(s) - Fee Transmittal Form Response to Missing Parts/ - Part B - Fee Transmittal (w/copy) Incomplete Application - Postcard Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Robert Desmond, Esq., Reg. No.: 38,430 Individual name Signature

	CERTIFICATE OF M	IAILING		
I hereby certify that this of envelope addressed to C	correspondence is being deposited with the Uncommissioner for Patents, P.O. Box 1450, Alex	ited States Postal Servi andria, VA 22313-1450	ice as first class mail in an on this date:	24
Typed or printed name	Robert Desmond			
Signature	Red-Charl	Date	10-20-04	

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## for FY 2004

Patent fees are subject to annual revision.

1,643.00 TOTAL AMOUNT OF PAYMENT

	Complete if Known
Application Number	10/057,229
Filing Date	01/25/2002
First Named Inventor	Durward S. Benham Jr. et al.
Examiner Name	William H. Rodriguez
Group Art Unit	3746
Attorney Docket No.	170-99-X44

METHOD OF PATIMENT	FEE CALCULATION (continued)							
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES Large Entity Small Entity							
indicated fees and credit any overpayments to:	Fee	e Entity Fee le (\$)	/ Sma Fee Cod	Fee	Fee De	escription		Fee Paid
Deposit Account 01-1125	105	130	205	65	Surcharge – late	filing fee or	oath	
Number	127	50	227	25	Surcharge - late	provisional f	iling fee or cover	
Deposit Account Name  Honeywell (a/k/a Allied Signal)	139	130	139	130	Non-English spec	eification		
_	147	2,520	147	2,520	For filing a reques	st for ex par	te reexamination	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17						·		
Applicant claims small entity status. See 37 CFR 1.27	112	920*	112	920*	Requesting public Examiner action	cation of SIF	Prior to	
2. Payment Enclosed:	113	1,840*	113 1	,840	Requesting public action	cation of SIF	Rafter Examiner	
☐ Check ☐ Credit Card ☐ Money ☐ Other Order	115	110	215	55	Extension for repl	ly within first	month	
FEE CALCULATION	116	390	216	195	Extension for repl	ly within sec	ond month	
1. BASIC FILING FEE	117	890	217	445	Extension for repl	ly within thire	d month	
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118	1,390	218	695	Extension for repl	ly within fou	rth month	
101 710 201 355 Utility filing fee	128	1,890	228	945	Extension for repl	ly within fifth	month	
106 320 206 160 Design filing fee	119	310	219	155	Notice of Appeal			
107 490 207 245 Plant filing fee	120	310	220	155	Filing a brief in su	pport of an	appeal	
108 710 208 355 Reissue filing fee	121	270	221	135	Request for oral h	nearing		
114 150 214 75 Provisional filing fee	138	1,510	138 1	,510	Petition to institute	e a public us	se proceeding	
SUBTOTAL (1) (\$) 0	140	110	240	55	Petition to revive	– unavoidat	ole	
2. EXTRA CLAIM FEES	141	1,240	241	620	Petition to revive	– unintentio	nal	1 2 1 2
Fee from	1501	1,340	242	620	Utility issue fee (c	or reissue)		1,340
Extra Claims below Fee Paid	143	440	243	220	Design issue fee			
Total Claims X = X =	144	600	244	300	Plant issue fee			
Claims^	122	130	122	130	Petitions to the Co			
Multiple Dependent = [	123	50	123	50	Petitions related t	•		
Large Entity Small Entity	126	240	126	240	Submission of Inf			
Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each property (times no			
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	146	710	246	355	Filing a submission (37 CFR § 1.129)		rejection	
104 270 204 135 Multiple dependent claim, if not paid	149	710	249	355	For each addition	al invention		
109 80 209 40 ** Reissue independent claims over original patent	,	740	070	055	examined (37 CF			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 169	710 900	279 169	355 900	Request for Conti Request for expended	dited examir		
				1504 P	design application ublication Fee \$30			
	Other	fee (sp	ecify)		opy of Patent \$3			303
SUBTOTAL (2) (\$) 0	* Redu	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1643					1643	
Name (Print Type) Robert Desmond, Esq. Registration No. (Attorney/Agent) (Attorney/Agent) (Attorney/Agent)						Telephone	602-365-2	588
		(Attorn	ey/Age	nt)				
Signature Kula Kus						Date	10-20	7-07